

## **Remarks**

Applicant's respectfully request entry of this amendment. The following are applicant's response to issues raised in the order as presented in the Office Action.

### **Rejection under 35 U.S.C. 102 and 103:**

Claims 1, 2, 4-6, 8, 9 11-13 and 17 were rejected under 35 U.S.C. 102 as being anticipated by Reynolds (US 5,906,512). Reynolds discloses an electronics box coaxial connection assembly.

Claims 3, 7, 10, 16 and 18 were rejected under 35 U.S.C. 103 as being unpatentable over Reynolds in view of prior art.

Claims 1, 3, 8 and 10 have been amended. Claims 2, 6, 9, 11 and 16-18 have been canceled. Claim 19 has been added.

None of the cited references, alone or in combination teach, disclose or suggest as in amended independent claims 1 and 8 and new claim 19, a groove located in the bottom surface of the housing that contains a reflowed solder connection. The solder connection providing an electrical connection between the bottom surface of the housing and the metallized bottom surface of the printed circuit board.

Since each and every feature of the invention as presently claimed is not present in the Reynolds reference, withdrawal of the 102 rejection is respectfully requested.

There is no suggestion in Reynolds to include the soldering of a connector pin to a printed circuit board as recited in claims 3 and 10. In contrast, Reynolds teaches

away from the use of soldering by using press fit terminals to make a connection to the coaxial conductor (see column 3, lines 31-54). As the court of Appeals for the Federal Circuit has set forth, even if a prior art reference could be modified to construct an applicant's invention, the modification is not obvious unless there is a suggestion in the prior art. *In re Laskowski*, 10 USPQ2d 1397, 1398 (Fed. Cir. 1989). There is no suggestion to modify Reynolds to include soldering of the feed through terminals to the printed circuit board. Withdrawal of the 103 rejection is respectfully requested.

Dependent claims 3-5 and 7 depend from independent claim 1 and add additional patentable features and are allowable therewith. Dependent claims 10 and 12-15 depend from independent claim 8 and add additional patentable features and are allowable therewith.

**Conclusion:**

In view of the current amendments and remarks, the claims are now believed to be in condition for allowance.

Respectfully submitted,

A handwritten signature in black ink that reads "Kevin Redmond". The signature is written in a cursive, flowing style with a large initial 'K'.

Kevin Redmond  
Reg. No. 27,049